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**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER
06492/HG

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/58/410
DIGITAL DATE STAMPER

PRIORITY DATE CLAIMED
17 FEB. 2004; 6 SEPT. 2004

INTERNATIONAL APPLICATION NO.
PCT/JP2005/002971

INTERNATIONAL FILING DATE
17 FEBRUARY 2005

TITLE OF INVENTION

NOVEL CYCLIC COMPOUND HAVING 4-PYRIDYLALKYLTHIO GROUP HAVING SUBSTITUTED OR UNSUBSTITUTED AMINO GROUP INTRODUCED THEREIN

APPLICANT(S) FOR DO/EO/US

Takahiro HONDA; Hisashi TAJIMA; Kenji KAWASHIMA; Kazuyoshi OKAMOTO; Minoru YAMAMOTO; Takaaki INABA; and Yuriko TAKENO

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. The US has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto (required only if not communicated by the International Bureau).
 - b. has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the Inventor(s) (35 U.S.C. 371(c)(4)).
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13. A preliminary amendment.

14. An Application Data Sheet under 37 CFR 1.76.

15. A substitute specification.

16. A power of attorney and/or change of address letter.

17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.

18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

19. A signed copy of the English language translation of the International application under 35 U.S.C. 154(d)(4).

20. Other terms of information.
of: (i) NOTIFICATION PCT/IB/304; (ii) SECOND AND
P. NOTICE PCT/IB/308; (iii) NOTIFICATION PCT/IB/311;
/O 2005/085201 A1 (title page only); (v) INTL. SEARCH
DRT PCT/ISA/210; and (vi) REQUEST FOR PUBLICATION
SASSIGNMENT INFORMATION.

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Date of Deposit: July 27, 2006

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above with sufficient postage, and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

Lori Valdes

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/587410		INTERNATIONAL APPLICATION NO. PCT/JP2005/002971		ATTORNEY'S DOCKET NUMBER 06492/HG					
The following fees have been submitted									
21. <input checked="" type="checkbox"/> Basic national fee.....		\$300		CALCULATIONS PTO USE ONLY					
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4).		\$0		\$	300.00				
All other situations.....		\$200		\$	200.00				
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....		\$100		\$	400.00				
International Search Report prepared and provided to the Office.....		\$400		\$					
All other situations.....		\$500		\$					
TOTAL OF 21, 22 and 23 =									
<input checked="" type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE						
320 - 100 =	220 /50 =	5	x \$250						
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CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE					
Total claims		14 - 20 =	0	x \$50					
Independent claims		3 - 3 =	0	x \$200					
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360					
TOTAL OF ABOVE CALCULATIONS =									
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.									
SUBTOTAL =									
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(l)).									
TOTAL NATIONAL FEE =									
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property									
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
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Herbert Goodman									
NAME									
17,081									
REGISTRATION NUMBER									

10/587410
IAP11 Rec'd PCT/PTO 27 JUL 2006

PTO/SB/122 (10-00)

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<p style="text-align: center;">CHANGE OF CORRESPONDENCE ADDRESS</p> <p style="text-align: center;"><i>Application</i></p> <p>Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p>	Application Number	
	Filing Date	Concomitantly herewith
	First Named Inventor	Takahiro HONDA et al
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	06492/HG

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[] Applicant/Inventor.

Assignee of record of the entire interest.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

Attorney or Agent of record.

Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number _____.

Typed or Printed

Name Herbert Goodman, Reg. No. 17,081

Signature


July 27, 2006

Date

July 27, 2006

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

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IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE

Appl. No. : (U.S. National Phase Appln.
based on PCT/JP2005/002971)

Applicant : Takahiro HONDA et al

Filed : Concomitantly herewith

FOR : NOVEL CYCLIC COMPOUND HAVING
4-PYRIDYLALKYLTHIO GROUP
HAVING SUBSTITUTED....

Docket No. : 06492/HG

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Lori Valdes

Lori Valdes

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REQUEST FOR PUBLICATION OF
ASSIGNMENT INFORMATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

It is requested that the following assignment information be
published as part of the 18-month publication of the present
application:

SANTEN PHARMACEUTICAL CO., LTD.
9-19, Shimoshinjo 3-chome
Higashiyodogawa-ku, Osaka-shi
Osaka 533-8651 Japan

Respectfully submitted,

Frishauf, Holtz, Goodman
& Chick, P.C.
220 Fifth Ave., 16th floor
New York, NY 10001-7708
Telephone: (212) 319-4900
Facsimile: (212) 319-5101
HG/lpv

H. Goodman
HERBERT GOODMAN
Reg. No. 17,081